

FORM PTO-1449 (MODIFIED)

ATTY. DOCKET NO.
17900/12SERIAL NO.
09/658,010LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE
STATEMENTAPPLICANT
SUNIL BHARITKAR, ET AL.

(USE SEVERAL SHEETS IF NECESSARY)

FILING DATE
0GROUP
UNASSIGNED

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

| EXAMINER INITIALS | | DOCUMENT NUMBER | | | | | | | | DATE | NAME | CLASS | SUB- CLASS | FILING DATE IF APPRO- PRIATE |
|----------------------|----|-----------------|---|---|---|---|---|---|--|----------|------------------|-------|---------------|---------------------------------------|
| Jm | AL | 4 | 3 | 2 | 0 | 5 | 3 | 4 | | 03/16/82 | SAKAI, ET AL. | | | |
| Jm | AM | 4 | 2 | 9 | 2 | 4 | 6 | 8 | | 09/29/81 | YOKOYAMA | | | |
| Jm | AN | 4 | 1 | 1 | 8 | 6 | 0 | 4 | | 10/03/78 | YANICK | | | |
| Jm | AO | 4 | 2 | 0 | 7 | 5 | 4 | 3 | | 06/10/80 | IZAKSON, ET AL. | | | |
| Jm | AP | 5 | 3 | 2 | 5 | 4 | 4 | 0 | | 06/28/94 | FUJISAWA, ET AL. | | | |
| Jm | AQ | 4 | 6 | 3 | 3 | 5 | 0 | 1 | | 12/30/86 | WERRBACH | | | |
| Jm | AR | 4 | 0 | 5 | 5 | 8 | 1 | 8 | | 10/25/77 | GAY | | | |
| Jm | AS | 4 | 1 | 3 | 0 | 7 | 2 | 7 | | 12/19/78 | KATES | | | |
| Jm | AT | 4 | 2 | 3 | 9 | 9 | 3 | 9 | | 12/16/80 | GRIFFIS | | | |
| Jm | AU | 4 | 2 | 8 | 9 | 9 | 2 | 8 | | 09/15/81 | TAKAOKA, ET AL. | | | |
| Jm | AV | 4 | 3 | 7 | 6 | 9 | 1 | 6 | | 03/15/83 | GLABERSON | | | |

FOREIGN PATENT DOCUMENTS

| FOR USE BY THE DOCUMENTS | | | | | | | | | | | | | | |
|--------------------------|----|-----------------|--|--|--|--|--|--|------|--|-------|-----------|-------------|----|
| | | DOCUMENT NUMBER | | | | | | | DATE | | CLASS | SUB-CLASS | TRANSLATION | |
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OTHER ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

| | | |
|----|---|---|
| Jm | ✓ | INTERNET PRINTOUT ENTITLED "INTRODUCTION TO ACOUSTICS" FROM GEOFF MARTIN'S AUDIO PAGES. |
| Jm | ✓ | INTERNET PRINTOUT ENTITLED "DIRECT ACOUSTICS SPEAKERS -- LEXICON (PART TWO) COPYRIGHTED 1998. |

EXAMINER

Jm Muehl

DATE CONSIDERED

9/23/03

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DISCLOSURE STATEMENT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
SUNIL BHARITKAR, ET AL.FILING DATE
09/08/2000GROUP
UNASSIGNED

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

| EXAMINER INITIALS | | DOCUMENT NUMBER | | | | | | | | DATE | NAME | CLASS | SUB- CLASS | FILING DATE IF APPRO- PRIATE |
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| JM | AA | 4 | 3 | 9 | 8 | 1 | 5 | 7 | | 08/09/83 | DIETERICH | | | |
| | AB | 4 | 4 | 1 | 2 | 1 | 0 | 0 | | 10/25/83 | ORBAN | | | |
| | AC | 4 | 4 | 3 | 2 | 0 | 9 | 7 | | 02/14/84 | OKADA, ET AL. | | | |
| | AD | 4 | 4 | 5 | 1 | 7 | 4 | 6 | | 05/29/84 | HIROSE, ET AL. | | | |
| | AE | 4 | 4 | 6 | 2 | 0 | 0 | 8 | | 07/24/84 | KATAKURA | | | |
| | AF | 4 | 5 | 3 | 8 | 2 | 9 | 7 | | 08/27/85 | WALLER, JR. | | | |
| | AG | 4 | 6 | 6 | 1 | 8 | 5 | 1 | | 04/28/87 | MUTERSPAUGH | | | |
| | AH | 4 | 6 | 6 | 8 | 9 | 8 | 8 | | 05/26/87 | SASAKI, ET AL. | | | |
| | AI | | | | | | | | | | | | | |
| | AJ | | | | | | | | | | | | | |
| | AK | | | | | | | | | | | | | |

FOREIGN PATENT DOCUMENTS

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OTHER ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

| | | |
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| JM | ✓ | INTERNET PRINTOUT ENTITLED "DIRECT ACOUSTICS SPEAKERS -- LEXICON" (PART ONE) COPYRIGHTED 1998. |
| JM | ✓ | INTERNET PRINTOUT ENTITLED "SEALED REAR CHAMBER BANDPASS SUBWOOFER DESIGN TIPS" COPYRIGHTED 1997-2000. |

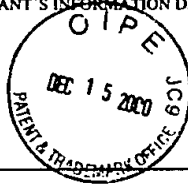
| | |
|------------------------------------|----------------------------|
| EXAMINER <i>Justin M. White</i> | DATE CONSIDERED 9/23/03 |
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examiner: initial if reference considered, whether or not citation is in conformance with mpep 609; draw line through citation if not in conformance and not considered. include copy of this form with next communication to applicant.

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| JM | ✓ | INTERNET PRINTOUT ENTITLED "SOUND PROPAGATION" DATED NOVEMBER 1995. |
| JM | ✓ | INTERNET PRINTOUT ENTITLED "SUBWOOFER BUILDER'S MANUAL" COPYRIGHTED 1998. |

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| EXAMINER <i>Justin M. M...</i> | DATE CONSIDERED 9/23/03 |
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OTHER ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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| Jm | ✓ | INTERNET PRINTOUT ENTITLED "CASSETTE & RADIO SPEAKERS" COPYRIGHTED 1997-98. |
| Jm | ✓ | DRAWINGS TAKEN FROM U.S. PATENT NO. 4,809,338 (UNDATED) |

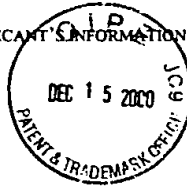
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|-----------------------------------|-----------------------------------|
| EXAMINER <i>Just M. Miller</i> | DATE CONSIDERED <i>9/23/03</i> |
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|----------------------|----|-----------------|---|---|---|---|---|---|----------|------------------|-------|---------------|---------------------------------------|
| Jm | AA | 4 | 8 | 0 | 9 | 3 | 3 | 8 | 02/28/89 | HOUSE | | | |
| Jm | AB | 4 | 7 | 5 | 9 | 0 | 6 | 5 | 07/19/88 | FIELD, ET AL. | | | |
| Jm | AC | 4 | 4 | 9 | 0 | 8 | 4 | 3 | 12/25/84 | BOSE, ET AL. | | | |
| Jm | AD | 4 | 7 | 3 | 9 | 5 | 1 | 4 | 04/19/88 | SHORT, ET AL. | | | |
| Jm | AE | 5 | 4 | 8 | 1 | 6 | 1 | 7 | 01/02/96 | BIERRE | | | |
| Jm | AF | 5 | 8 | 9 | 2 | 8 | 3 | 2 | 04/06/99 | BEYER, ET AL. | | | |
| Jm | AG | 4 | 1 | 1 | 3 | 9 | 8 | 3 | 09/12/78 | STEEL | | | |
| Jm | AH | 5 | 7 | 5 | 4 | 6 | 6 | 8 | 05/19/98 | FUNAHASHI ET AL. | | | |
| Jm | AI | 5 | 5 | 0 | 9 | 0 | 8 | 0 | 04/16/96 | ROBERTS | | | |
| Jm | AJ | 5 | 2 | 2 | 9 | 7 | 3 | 4 | 07/20/93 | WONDRA, ET AL. | | | |
| Jm | AK | 4 | 7 | 6 | 4 | 9 | 3 | 8 | 08/16/88 | MEYER | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | | | | | | | DATE | COUNTRY | CLASS | SUB- CLASS | TRANSLATION | |
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| | AP | | | | | | | | | | | | | |

OTHER ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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| Jm | | INTERNET PRINTOUT ENTITLED "THE BASICS OF SOUND AND AUDIO FOR SPEAKER DESIGN" DATED MARCH 30, 2000. |
| Jm | | INTERNET PRINTOUT ENTITLED "FLETCHER MUNSON CURVES" COPYRIGHTED 1998 BY RAYMUND GUERRERO. |

EXAMINER

Just Michhl

DATE CONSIDERED

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| FORM PTO-1449 (Modified) & TRADEMARK | | | | | Docket No.: 45784-12 | Serial No.: 09/658,010 | |
|--|------|--------------------|----------|------------------|------------------------------------|------------------------|--|
| LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT | | | | | Applicant: Sunil Bharitkar, et al. | | |
| | | | | | Filing Date: 09/08/00 | Art Unit: 2644 | |
| UNITED STATES PATENT DOCUMENTS | | | | | | | |
| *Exr's. Inits. | Ref. | Patent No. | Date | Name | Class | Sub Class | Filing Date (if applic- able) |
| Jm | AA | 4,179,669 | 12/18/79 | Dodson, et al. | | | |
| Jm | AB | 5,172,358 | 12/15/92 | Shigenobu Kimura | | | |
| | AC | | | | | | |
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| Exr's. Init. | Ref | Document No. | Date | Country | Class | Sub | Translati on? Yes No |
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| Exr's. Inits. | Ref. | Bibliographic Data | | | | | |
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| | | | | | | | |
| Examiner <i>[Signature]</i> | | | | | Date Considered <i>7/23/03</i> | | |
| * Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. ¶ 609. Draw line through citation (i.e., citation) if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | |